

## Curriculum Vitae

## Sumito Ogawa

Associate Professor  
Department of Geriatric Medicine,  
Graduate School of Medicine, The University of Tokyo



## ● Educational Background &amp; Professional Experience

2013–Present	Dept of Geriatric Medicine, The University of Tokyo, Associate Professor
2008–2012	Dept of Geriatric Medicine, The University of Tokyo, Lecturer
2006–2008	Dept of Geriatric Medicine, The University of Tokyo, Assistant Professor
2005–2006	Medical Education Division, Ministry of Education, Culture, Sports, Science and Technology (MEXT), Senior Specialist
2001–2005	Dept of Cellular and Molecular Medicine, University of California, San Diego, Postdoctoral Fellow
2000–2001	Dept of Geriatric Medicine, The University of Tokyo Hospital Teaching Associate
1995–1999	Graduate School of Medicine, The University of Tokyo, Graduate Student
1993–1995	The University of Tokyo Hospital, Intern
1987–1993	Faculty of Medicine, The University of Tokyo, Undergraduate

## ● Research Interests

- Mechanism of age-related sarcopenia, frailty and geriatric diseases (osteoporosis, atherosclerosis, dementia)
- Age-related changes in the status of sex hormone and nutrition

## ● Publications

1. Hosoi T, Yakabe M, Sasakawa H, Sasako T, Ueki K, Kato S, Tokuoka S, Oda Y, Abe M, Matsumoto T, Akishita M, Ogawa S. Sarcopenia phenotype and impaired muscle function in male mice with fast-twitch muscle-specific knockout of the androgen receptor. *Proc. Natl. Acad. Sci. USA* 120: e2218032120, 2023.
2. Yakabe M, Hosoi T, Sasakawa H, Akishita M, Ogawa S. Kampo formula Hochu-ekki-to (Bu-Zhong-Yi-Qi-Tang, TJ-41) ameliorates muscle atrophy by modulating atrogenes and AMPK in vivo and in vitro. *BMC Complement Med Ther.* 22:341, 2022.
3. Hosoi T, Yamana H, Tamiya H, Matsui H, Fushimi K, Akishita M, Yasunaga H, Ogawa S. Association between comprehensive geriatric assessment and polypharmacy at discharge in patients with ischaemic stroke: a nationwide retrospective cohort study. *eClinicalMedicine by The Lancet Discovery Science.* 50:101528, 2022.
4. Iki M, Fujimori K, Nakatoh S, Tamaki J, Ishii S, Okimoto N, Ogawa S. Guideline adherence by physicians for management of glucocorticoid-induced osteoporosis in Japan: a nationwide health insurance claims database study. *Osteoporosis Int.* 33:1097-1108, 2022.
5. Yakabe M, Hosoi T, Akishita M, Ogawa S. Updated concept of sarcopenia based on muscle-bone relationship. *J Bone Miner Metab.* 38:7-13, 2020.